

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CROWE et al.

Art Unit : 1632

Serial No.: 09/938,408

Examiner: Shin-Lin Chen

Filed

: August 23, 2001

Title

THERAPEUTIC PLATELETS AND METHODS

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/828,627, filed on April 5, 2001. The following references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application:

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed.

Respectfully submitted,

Date: September 4, 2003

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T (Modified) ATTORNEY DOCKET NO. SERIAL NO. 6829-60490 (010023-000120) 09/938,408 OF PATENTS AND PUBLICATIONS APPLICANT: **GROUP ART UNIT:** OR APPLICANT'S INFORMATION CROWE et al. 1632 DISCLOSURE STATEMENT FILING DATE: (Use Several Sheets if Necessary) August 23, 2001 Page 1 of 6

U.S. PA	ATENT	DOCU	MENTS
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Examiner's Initials	Cite No.	Document Number	Publication Date (mm-dd-yyyy)	Name of Applicant	Pages, Columns, Lines Where Relevant Passages o
			(),,,,,		Figures are as
		09/693,127	October 20, 2000		Figures appear
		3,932,943	January 20, 1976	Briggs, et al.	
		4,145,185	March 20, 1979	Brinkhous, et al.	
		4,251,995	February 24, 1981	Pert et al.	
		4,287,087	September 1, 1981	Brinkhous, et al.	
		4,302,355	November 24, 1981	Turner, Jr., et al.	
		4,585,735	April 29, 1986	Meryman, et al.	
		4,695,460	September 22, 1987	Holme	
		4,717,654	January 5, 1988	Savoca et al.	
		4,874,690	October 17, 1989	Goodrich, Jr., et al.	
		4,880,788	November 14, 1989	Moake et al.	
		4,891,319	January 2, 1990	Roser	
		4,994,367	February 19, 1991	Bode, et al.	
		5,043,261	August 27, 1991	Goodrich, et al.	
		5,026,566	June 25, 1991	Roser	
		5,030,560	July 9, 1991	Sinor et al.	
		5,043,261	August 27, 1991	Goodrich, et al.	
		5,045,446	September 3, 1991	Goodrich et al.	
		5,059,518	October 22, 1991	Kortright, et al.	
		5,149,653	September 22, 1992	Roser	
		5,151,360	September 19, 1992	Handa, et al.	
		5,153,004	October 6, 1992	Goodrich, Jr., et al.	
		5,165,938	November 24, 1992	Knighton	
		5,171,661	December 15, 1992	Goodrich, Jr., et al.	
		5,178,884	January 12, 1993	Goodrich, et al.	
		5,213,814	May 25, 1993	Goodrich, Jr., et al.	
		5,236,716	August 17, 1993	Carmen et al.	
		5,242,792	September 7, 1993	Rudolph, et al.	
		5,248,506	September 28, 1993	Holme, et al.	
		5,250,303	October, 5, 1993	Meryman, et al.	·
		5,328,840	July 12, 1994	Coller	
		5,332,578	July 26, 1994	Chao	
		5,344,752	September 6, 1994	Murphy	
		5,358,844	October 25, 1994	Stossel, et al.	
		5,376,524	December 27, 1994	Murphy, et al.	
		5,378,601	January 3, 1995	Gepner-Puszkin	
		5,428,008	June 27, 1995	Chao, et al.	
		5,510,263	April 23, 1996	Quaranta, et al.	
		5,651,966	July 29, 1997	Read, et al.	
		5,736,313	April 7, 1998	Spargo, et al.	
		5,827,741	October 27, 1998	Beattie, et al.	
		5,902,608	May 11, 1999	Read, et al.	
		5,958,670	September 28, 1999	Goodrich Jr., et al.	
		6,221,575	April 24, 2001	Roser et al.	
		6,759,542	June 2, 1998	Gurewich	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s).

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ND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

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	ATTORNEY DOCKET NO.	SERIAL NO.
	6829-60490 (010023-000120)	09/938,408
	APPLICANT:	GROUP ART UNIT:
	CROWE et al.	1632
	FILING DATE:	
	August 23, 2001	Page 2 of 6

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document	Page 1 Tunio of Applicant Page		Pages, Columns, Lines Where Relevant Passages or
		WO 86/03938	17 July 1986	Crowe et al.	Figures appear
		WO 87/05300	11 September 1987	James et al.	
		WO 90/04329	3 May 1990	Raynor et al.	
		WO 93/00806	21 January 1993	Aspinall et al.	
		WO 93/14191	22 July 1993	Goodrich et al.	
		WO 01/30141	03 May 2001		
		EP0356257A2	28 February 1990	Goodrich et al.	
		EP0356257B1	29 March 1995	Goodrich et al.	
		EP0668013A2	23 August 1995	Tetsuo et al.	

OTHER ART

E	0: 37	OTHER ART		
Examiner's Initials	Cite No.	Include Author, Title, Date, Pertinent Pages, Etc.		
		ALI, et al., "Platelet Concentrates Stored for 5 Days in a Reduced Volume of Plasma Maintain		
		Hemostatic Function and Viability", The Canadian Red Cross Society and the Departments of		
		Pathology, Medicine and Clinical Epidemiology and Biostatistics, McMaster University Faculty of		
		Health Science, Hamilton, Ontario Canada, Volume 34, No. 1, 1994		
		ALLAIN et al., "Platelets Fixed with Paraformaldehyde: A New Respent for Assess of Van		
		Willebrand Factor and Platelet Aggregating Factor", Department of Pathology, University of		
		North Carolina, J. Lab. Clin. Med., Volume 85, No. 2, pages 318-328, February 1075		
Ì		ANDREWS et al., "Molecular Mechanisms of Platelet Adhesion and Activation," Int. J. Biochem,		
		Cett. Diot., 29(1), pp. 91-105 (1997)		
ł		ARGALL et al., "The Use of Trehalose-Stabilized I vonhilized Methanol Debydrogoness from		
		Typholincrobium A for the Detection of Methanol" Division of Riochemistry and Molecular		
		Biology, School of Life Sciences, Faculty of Science. The Australian National University		
		Canoerra, Australia, Volume 30, No. 3, July 1993		
]		BANDO et al., "Effects of Newly Developed Solutions Containing Trebalose on Typesty hours		
1		Cannie Lung Freservation, Department of Thoracic Surgery, Chest Disease Research Institute		
		Kyoto University, Kyoto, Japan. Volume 10X Number 1 pages 02.00 July 1004		
ĺ		DANDO et al., "I wenty-Hour Canine Lung Preservation Using Newly Developed Solutions		
		1994 1994		
		BATESON et al., "Electrokinetic Properties of Human Cryopreserved Platelets", proceeds from		
		Chinical Chemistry Department, Guy's Hospital, London: Department of Cell Riology and		
		BEATTIE et al., "Trehalose: A Cryoprotectant that Enhances Recovery and Preserves Function of Human Pancreatic Islets after Long-term Storage." Diabetes, 46, pp. 519-523 (1997)		
1		DLAJCHIVIAN et al., The Contribution of the Haematocrit to Thrombooutonomic Disasting:		
1		Experimental Animals, Departments of Pathology and Medicine McMaster university and the		
		Canadian Red Cross Society, Ontario, Canada, British Journal of Haematology 86, pages 347-350, 1994		
		BLAKELEY et al., "Dry Instant Blood Typing Plate for Bedside Use", The Lancet 336, pages 854-55, 1990		
Examiner		Date Considered		
		2 and Completeled		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s).

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

	ATTORNEY DOCKET NO.	SERIAL NO.
_	6829-60490 (010023-000120)	09/938,408
	APPLICANT:	GROUP ART UNIT:
	CROWE et al.	1632
	FILING DATE:	
	August 23, 2001	Page 3 of 6

	T"	OTHER ART		
Examiner's	Cite No.	Include Author, Title, Date, Pertinent Pages, Etc.		
Initials				
		BOCK et al., "Cryopreservation of Human Platelets with Dimethyl Sulfoxide: Changes in		
		Biochemistry and Cell Function", Department of Transfusion Medicine, University of Magdebur		
		Magdeburg, Germany and the Transfusion Center, Klinikum Grosshadern, University of Munich		
		1 ransfusion 35, pages 921-924, 1995		
		BODE et al., "Sustained Elevation of Intracellular Cyclic 3'-5' Adenosine Monophosphate is		
		Necessary for Preservation of Platelet Integrity During Long-Term Storage at 22°C" Departmen		
		of Pathology and Laboratory Medicine and Surgery, East Carolina University School of Medicin		
		Volume 83, No. 5, pages 1235-1243, March 1994		
		BODE et al. "The Use of Thrombin Inhibitors and Aprotinin in the Preservation of Platelets Store		
		for Transfusion", Department of Clinical Pathology and Diagnostic Medicine, East Carolina		
	_	University School of Medicine, pages 753-758, June 1989		
i		COLACO et al., "Extraordinary Stability of Enzymes Dried in Trehalose: Simplified Molecular		
		Biology", Quadrance Research Foundation, Biotechnology Volume 10, pages 1007-1011, September 1992		
		COLACO et al., "Trehalose Stabilisation of Biological Molecules", Quadrant Research Foundation, Biotechnology International, pages 345-350,		
		CAPENTER et al., "Cryoprotection of Phosphofructokinase with Organic Solutes:		
		Characterization of Enhanced Protection in the Presence of Divalent Cations", Department of		
		Zoology, University of California, Davis, Archives of Biochemistry and Biophysics, Volume 250		
		No. 2, pages 505-512, November, 1986		
		CHAO et al., "Infusible Platelet Membrane Microvesicles: A Potential Transfusion Substitute for		
		Platelets", Transfusion, Volume 36 No. 6, pages 536-542, 1996		
		COLVIN et al., "Effect of Dry Heating of Coagulation Factor Concentrates at 80°C for 72 Hours on Transmission of Non-A Non-B Henetitie". The Length was a 214 216 Oct.		
	on Transmission of Non-A, Non-B Hepatitis" The Lancet, pages 814-816, October, 1988 CROOK et al., "Platelet Surface Charge Heterogeneity: Characterization of Human Platelet Suppopulations Separated by High Voltage Continue Tiles.			
		Subpopulations Separated by High Voltage Continuous Flow Electrophoresis", British Journal of Haematology 69, pages 265-273, 1988		
	CROWE et al., "Anhydrobiosis," Annu. Rev. Physiol., 54 pp. 579-599 (1992)			
		CROWF et al. "Are Freezing and Debutdentian C." " Community of CROWF et al. "Are Freezing and Debutdentian C." " Community of Crown and Community of Crown and Crown a		
1		CROWE et al., "Are Freezing and Dehydration Similar Stress Vectors? A Comparison of Modes of Interaction of Stabilizing Solutes with Biomolecules", Symposium on Cryosensitizing and		
		Cryoprotective Agents at the 26 th Annual Meeting of the Society for Cryobiology, 27, pages 219-		
		231, 1990		
		CROWE et al., "Cryoprotection of Phosphofructokinase with Organic Solutes: Characterization of		
1		Enhanced Protection in the Presence of Divalent Cations:, Department of Zoology, University of		
		California, Davis, Archives of Biochemistry and Biophysics, Volume 250, No. 2, pages 505-512,		
		November 1986		
		CROWE et al., "Is Vitrification Involved in Depression of the Phase Transition Temperature in		
		Dry Phospholipids!", Biochimica et Biophysica Acta (BBA) 1280 pages 187-196, 1996		
1		ROWE et al., "Preservation of Liposomes by Freeze-Drying" Liposome Technology Volume 1		
		Chapter 14, pages 229-252, 1993		
Examiner		Date Considered		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s).

(Information Disclosure Statement—Section 9 PTO-1449 (Modified)

ATTORNEY DOCKET NO. SERIAL NO. 6829-60490 (010023-000120) 09/938,408 PADE OF PATENTS AND PUBLICATIONS APPLICANT: **GROUP ART UNIT:** FOR APPLICANT'S INFORMATION CROWE et al. 1632 DISCLOSURE STATEMENT FILING DATE: (Use Several Sheets if Necessary) August 23, 2001 Page 4 of 6

OTHED ADT

F	G: 3-	OTHER	ART
Examiner's Initials	Cite No.	Include Author, Title, Date, Pertinent F	Pages, Etc.
mitiais			
		Trebalose" American American	ranes in Anhydrobiotic Organisms: The Role of
		February, 1984	the Advancement of Science, Volume 223, pages 701-703,
		<u></u>	
		Reticulum" Archives of Biochemistre	aral and Functional Activity in Lyophilized Sarcoplasmic
		February 1983	and Biophysics, Volume 220, No. 2, pages 477-484,
		CROWE et al. "Effects of Carbohydro	too on Marshau Cu 1 11
		Department of Zoology University of	tes on Membrane Stability at Low Water Activities", California, Davis, Biochemica et Biophysica Acta, 769,
		1 F-8-10 1 11 150, 1707	
ļ		CROWE et al., "Preservation of Freeze	-Dried Liposomes by Trehalose", Department of Zoology,
		University of California, Davis, Archive	es of Biochemistry and Biophysics, Volume 242, No. 1,
		Pages 2 10 247, October, 1985	
ł		DALE et al, "High-Efficiency Entrapme	ent of Enzymes in Resealed Red Cell Ghosts by Dialysis",
		L'idadenne i less, me., Memons in Enzo	MOIOOV Volume 140 magaz 220 224 100m
İ		Delicition, Gene-based Therapy, Good	odman & Gilman's The Dhaman 1 1 1 D 1 C
		Lulion, Michigan-Hi	II nn 7/-101 (1996)
ĺ		ELEUTHERIU Elis C.A., "Role of the"	Trebalose Carrier in Dobydostian D.
		Biochimica Cerevisiae Biochimica	let Biophysica Acta 1156 magaz 262 266 1002
		1 0 1 D of all, 1 chillip of Bull Sperman	0702 Frozen in Whole Mills E-4 J. 11 T. 1
ł		Taumie, or blood Scrull . Department a	of Animal Science Cornell I Independent 1 E
		- 101 / 1000	., Ithaca, New York, Journal of Dairy Science, Volume 76,
1		GERENCSER, George A., "Cryoprotect	ion of Aplysia Gut Basolateral Membrances by
}		Trendrose, Department of Physiology, (College of Medicine University of Florida Co.
		Diedicin. Thysiol. Volume 106A. No 1	hages 53-57 1004
1		Prog Not April 6 : William of Met	abolic Activity in Lyophilized Human Erythrocytes",
		1100. Itali. Itali. Sci. Volume 89. bages	90/-971 February 1002
		Surgery Chest Disease Barre 1 I	Canine Lung Preservation", Department of Thoracic
		1, pages 102-107, January 1994	e, Kyoto University, Kyoto, Japan, Volume 115, Number
		HIRATA et al., "Effects of Trehalose in	Preservation of Canine Lung for Transplants",
	I	Department of Thoracic Surgery, Chest I	lisease Research Institute Victor II
 		tupum, Thorac. Cardiovasc. Surgeon 41 f	180es 59-63 1003
Í		TIKATA et al., "Successful 12-Hour Lur	p Preservation with Trebaloge" Trans-1-444
		- 10000 amgs, volume 23, No. 1 habee 13	9 / 1508 Fohmow 1002
		Volume" American Red Court No. 1	oncentrates Stored for 5 days with Reduced Plasma
	· ·	Transfusion, Volume 34, No. 1, pages 39	MIIC Kegion and Fastern Virginia Modical Calcal
		The state of th	-43 IQQA
[Synthetic Medium with Inhibitors" Amon	of Platelet in vivo Viability During Storage When Using a
		Medicine, Volume 119, No. 2, pages 144-	rican Red Cross, East Carolina University School of
xaminer		Dat.	e Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s). (Information Disclosure Statement—Section 9 PTO-1449 (Modified)

PTO 1449 (Modifi ATTORNEY DOCKET NO. SERIAL NO. 6829-60490 (010023-000120) 09/938,408 LIST OF PATE AND PUBLICATIONS APPLICANT: GROUP ART UNIT: FOR APPLICANT'S INFORMATION CROWE et al. 1632 DISCLOSURE STATEMENT FILING DATE: (Use Several Sheets if Necessary) August 23, 2001 Page 5 of 6

		OTHER ART
Examiner's Initials	Cite No.	Include Author, Title, Date, Pertinent Pages, Etc.
		HOTTIGER et al., "The Role of Trehalose Synthesis for the Acquisition of Thermotolerance in Yeast II. Physiological Concentrations of Trehalose Increase the Thermal Stability of Protein In Vitro", Eur. J. Biochem. 219, pages 187-193, 1994
		HUGHES et al., "Reversibly Electropermeabilized Platelets: Potential Use as Vehicles for Drug Delivery", Department of Biochemistry, Hunterian Institute, Royal College of Surgeons of England, Biochemical Society Transactions, pages 871-873, March 1990
		HUGHES et al., "Reversible Electropermeabilisation of Human and Rat Blood Platelets: Evaluation of Morphological and Functional Integrity 'In Vitro' and 'In Vivo'", Department of Biochemistry and Cell Biology, Hunterian Institute, Royal College of Surgeon of England, Biochimica et Biophysica Acta, 981, pages 277-287, 1989
		Erythrocytes", Methods of Enzymology Volume 149, pages 221, 220, 1087
		JINDAL et al., "Preservation and Storage of Pancreatic Islets", Division of Transplantation, Mt. Sinai School of Medicine, New York and University of Oxford, United Kingdom, Vol. 57, pages 317-321, No. 3, February 1994
		LESLIE et al., "Trehalose and Sucrose Protect Both Membranes and proteins in Intact Bacteria during Drying", Section of Molecular and Cellular Biology, University of California, Davis, Applied and Environmental Microbiology, pages 3592-3597, October, 1995
		LESLIE et al., "Trehalose Lowers Membrane Phase Transitions in Dry Yeast Cells," Biochimica et Biophysica Acta, 1192, pp. 7-13 (1994) LIONETTI et al., "Improved Method for the Cryopreservation of Human Red Cells in Liquid Nitrogen with Hydroxythyl Storeb." Cartee for Physics 1991.
		Medicine, Boston, MA. Cryobiology 13 pages 489,490, 1076
		MAGNANI et al., "Targeting Antiretroviral Nucleoside Analogues in Phosphorylated Form to Macrophages: In Vitro and In Vivo Studies", Proc. Natl. Acad. Sci., Volume 89, pages 6477-6481, July 1992
		MOROFF et al., "Effect on Platelet Properties of Exposure to Temperatures Below 20°C for Short Periods During Storage at 20 to 24°C", American Red Cross, Jerome H. Holland Laboratory for the Biomedical Sciences, and Red Cross Blood Services, Transfusion, Volume 34, No. 4, pages 317-321, 1994
		OKADA et al., "Introduction of Macromolecules into Cultured Mammalian Cells by Osmotic Lysis of Pinocytic Vesicles", Department of Biology, University of Utah, Volume 29, pages 33-41, May 1982
		OWNERS et al., "The Role of Platelet Microparticles in Hemostasis," Transfusion Medicine Reviews, 8 (1) pp. 37-44 (1994)
		PUISIEUX et al., "Liposomes, New Systems and New Trends in their Applications", Published in France by Editions de Sante, Chapter 8, pages 239-272, 1995
		RAYOS et al., "Quick Freezing of Unfertilized Mouse Oocytes Using Ethylene Glycol with Sucros or Trehalose", Department of Theriogenology, Faculty of Veterinary Medicine, Hokkaido University, Japan, Journal of Reproduction and Fertility, pages 123-129, March 1993
	ĺ	READ et al., "Preservation of Hemostatic and Structural Properties of Rehydrated Lyophilized Platelets: Potential for Long-Term Storage of Dried Platelets for Transfusion", Proc. Natl. Acad. Sci, Volume 92, pages 397-401, January 1995
Examiner		Date Considered
YAMDIED. I	. '. 1 · C C	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s). (Information Disclosure Statement—Section 9 PTO-1449 (Modified)

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	ATTORNEY DOCKET NO. 6829-60490 (010023-000120)	SERIAL NO. 09/938,408
LIST OF PATENTS ARTHUB BLICATIONS FOR APPLICANT'S INFORMATION	APPLICANT: CROWE et al.	GROUP ART UNIT: 1632
DISCLOSURE STATEMENT (Use Several Sheets if Necessary)	FILING DATE: August 23, 2001	Page 6 of 6

<u> </u>		OTHER ART
Examiner's	Cite No.	Include Author, Title, Date, Pertinent Pages, Etc.
Initials		
		RECHSTEINER, Martin, "Osmotic Lysis of Pinosomes", Methods in Enzymology, Volume 149,
		ROSER et al., "A Sweeter Way to Fresher Food", New Scientist, May 1993
		ROSER, Bruce, "Trehalose, a New Approach to Premium Dried Foods" Trend in Paris
		a recimology, July 1991
		RUDOLPH et al., "A Calorimetric and Infrared Spectroscopic Study of the Stabilizing Solute
		Trombo, Diophysical Society, volume 30 nages 473-430 Centember 1006
1		Silicity, W. Inomas, Studies on the Mechanisms of Mammalian Call Ville 1
1		of the Conditions that I tevent Cell Killing Light Nucleated Francisco" Description of the conditions
1		of Minnesota County of Min
		F-8-0 110 120 (1700)
1	1	TABLIN et al., "Membrane Phase Transition of Intact Human Platelets: Correlation with Cold-Induced Activation" Departments of Activities and Platelets: Correlation with Cold-Induced Activation (Induced Activation) and Induced Activation (Indu
		and do and the first of Anatomy Physiology and Call Dial.
		313, 1996 California, Davis, Journal of Cellular Physiology 168, pages 305-
1		TERASAKI et al., "Localization of endoplasmic Reticulum in Living and Glutaraldehyde-Fixed
[The state of the s
		VALERI et al., "A Simple Method of Freezing Human Platelets Using 69/ Directed In 15
		VERMA et al., "Gene Therapy - Promises, Problems and Prospects." Nature 37-1, 200
		= '=, ~ premoti 10, 177/
I		YOKOMISE et al., "Reliable Cryopreservation of Trachea for One Month in a New Trehalose
]	- 1	Division of Indiacic Surgery, (nest Disease Research Institute Variation in
Examiner		Kyoto, Japan, Volume 110, Number 2, pages 382-385, 1995
LAAIIIIICI		Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s).

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